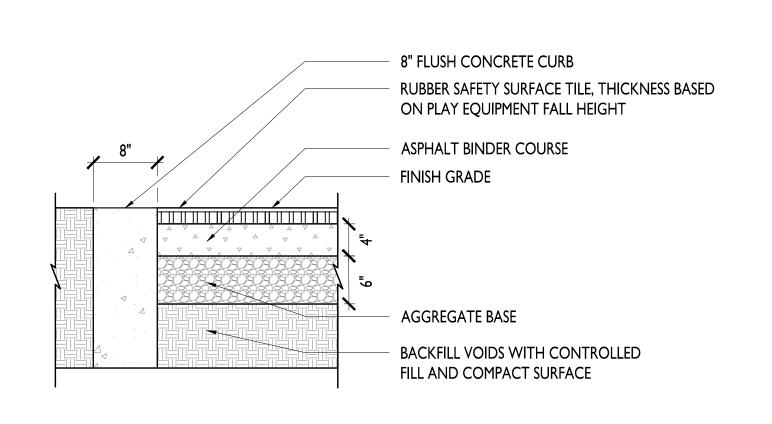




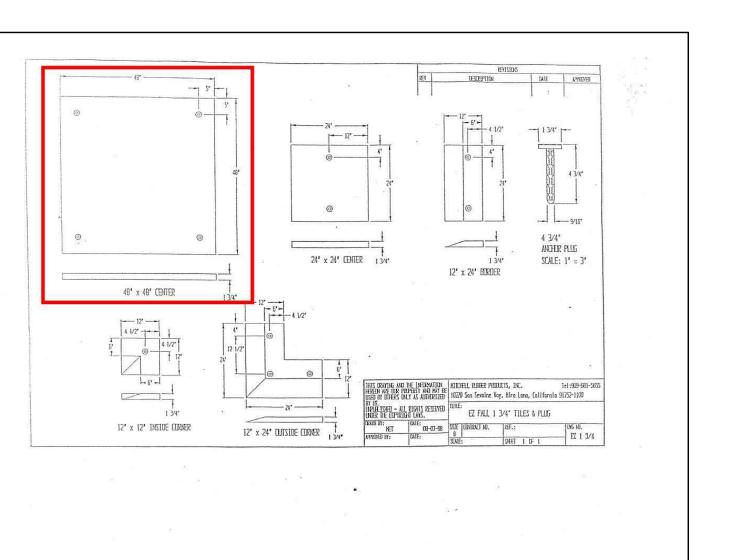
PLAY EQUIPMENT

SCALE: NTS

SCALE: I" = I'-0"



MITCHELL RUBBER PRODUCTS, INC. EZ FALL 1 3/4 SAFETY SURFACING SPECIFICATION *Top Membrane ¼ inch thick. *Total thickness 1 3/4 inches. *Fully rubberized anchor 4 ¾ inches in length. *Constructed of non-toxic, all weather rubber compounds. *Solid one piece rubber blocks. *Non porous, water drains freely off the top of the surface. *Meets or exceeds all current Consumer Products Safety Commission guidelines. *ASTM F1292-09 (Shock Absorbency), Standard Specification for Impact Attenuation of Surface Systems under and around play equipment. *ASTM C67-11 (Weathering/Aging), Standard Test Methods for sampling and testing "Freezing and Thawing", and after material has been subjected to 200 F for 7 days in accordance with ASTM D573-04 "Rubber Deterioration in an Air Oven", the sample shall be re-tested in accordance with ASTM F1292-09. *ASTM E303-93 (Slip Resistance), Standard Test Method for Measuring Surface Frictional Properties using the British Pendulum Tester. *ASTM E648 (Flammability), Standard Test Method for Critical Radiant Flux of Floor Covering Systems using a Radiant Heat Energy Source. *Hardness (Shore A) Durometer ASTM D2240 77 degrees 62+5. *Tensile Strength, not less than 1050 psi.



I. SAFETY SURFACE TILE THICKNESS TO BE DETERMINED BASED ON

2. COLOR TO BE SELECTED FROM SOLID OR MARBLED OPTIONS

PLAYGROUND EQUIPMENT FALL HEIGHT.

3. TILE SIZE OR COMBINTATION OF SIZES TBD

*Tensile Strength, not less than 1050 psi.

*Elongation to break point 350%
The surfacing shall be waffle-type molded mat with an abrasion resistant non-skid textured top surface and ribs underneath.

EZ Fall 1 ¾ inch safety surfacing is manufactured by Mitchell Rubber Products, Inc. Rubber tiles are high compression molded with tapered rib construction. Tiles are anchored using fully rubberized fasteners.

2 RUBBER SAFETY SURFACE TILE PLAN/SECTION/ELEVATION

Date: 02.23.18
Revisions:

Glenmont Pavilion Silver Spring, MD

> andscape Details

L-2